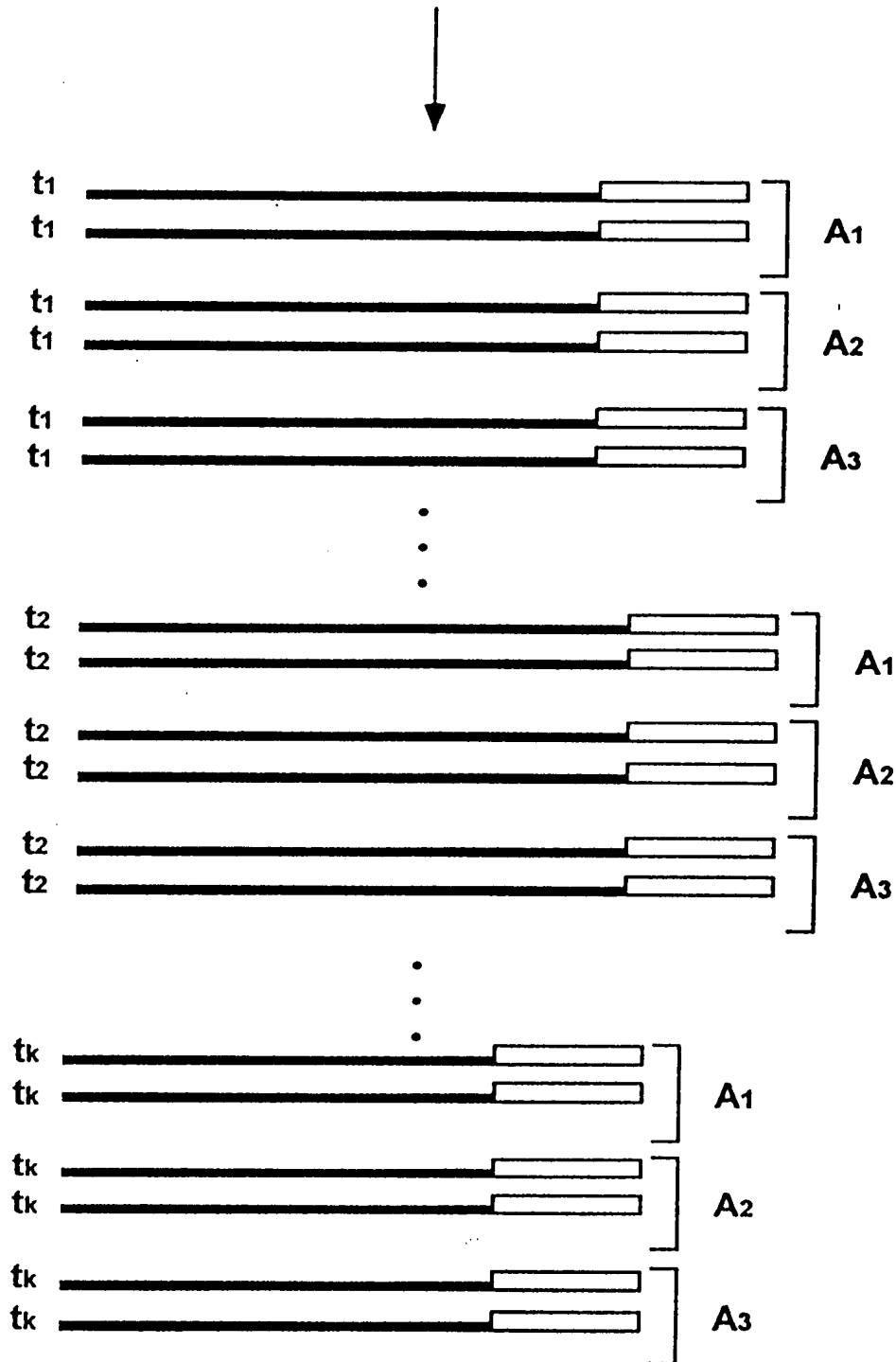


Fig. 1A



Cleave with A1 endonuclease &
Ligate first Set of encoded probes (22)

Fig. 1B

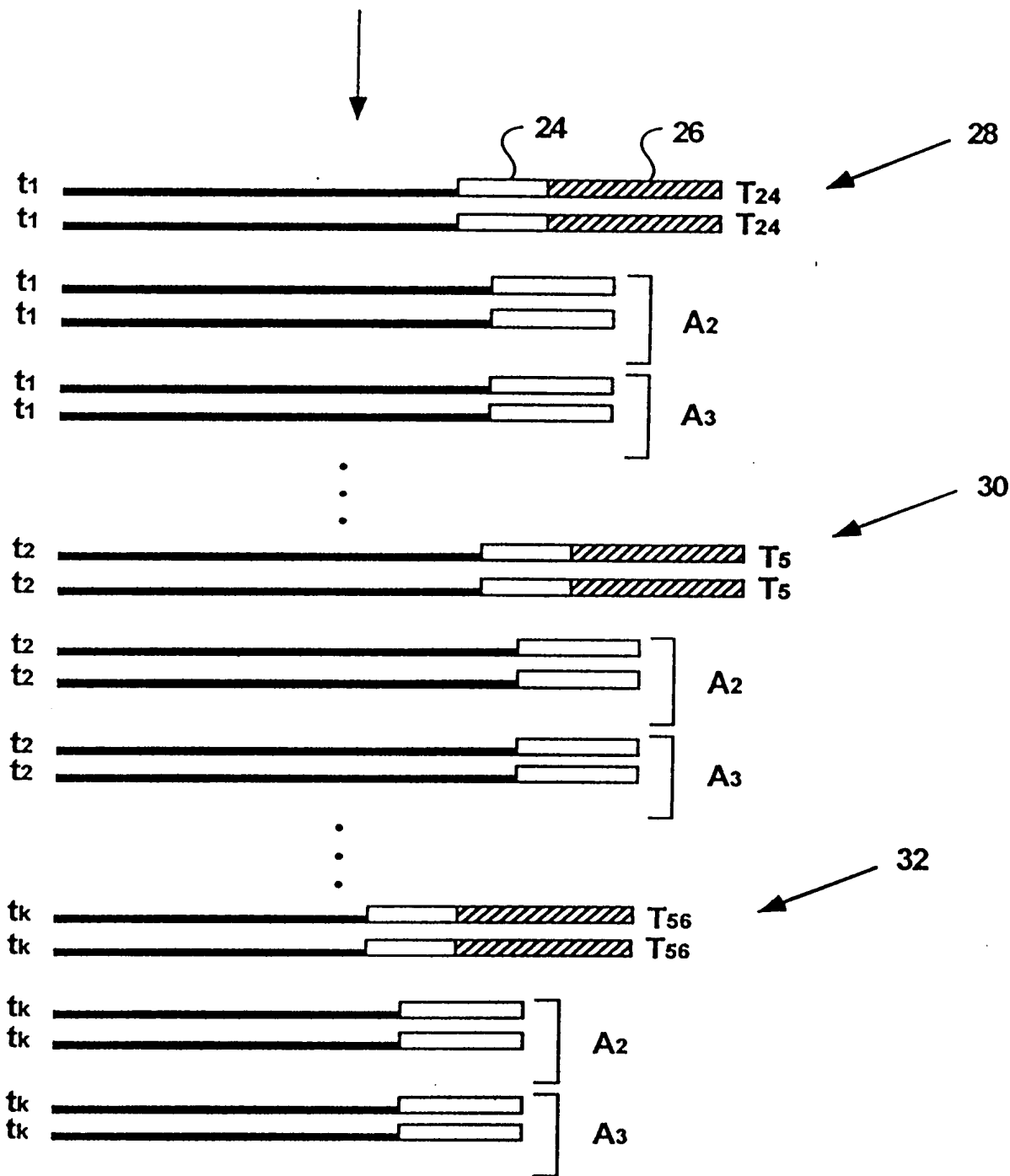
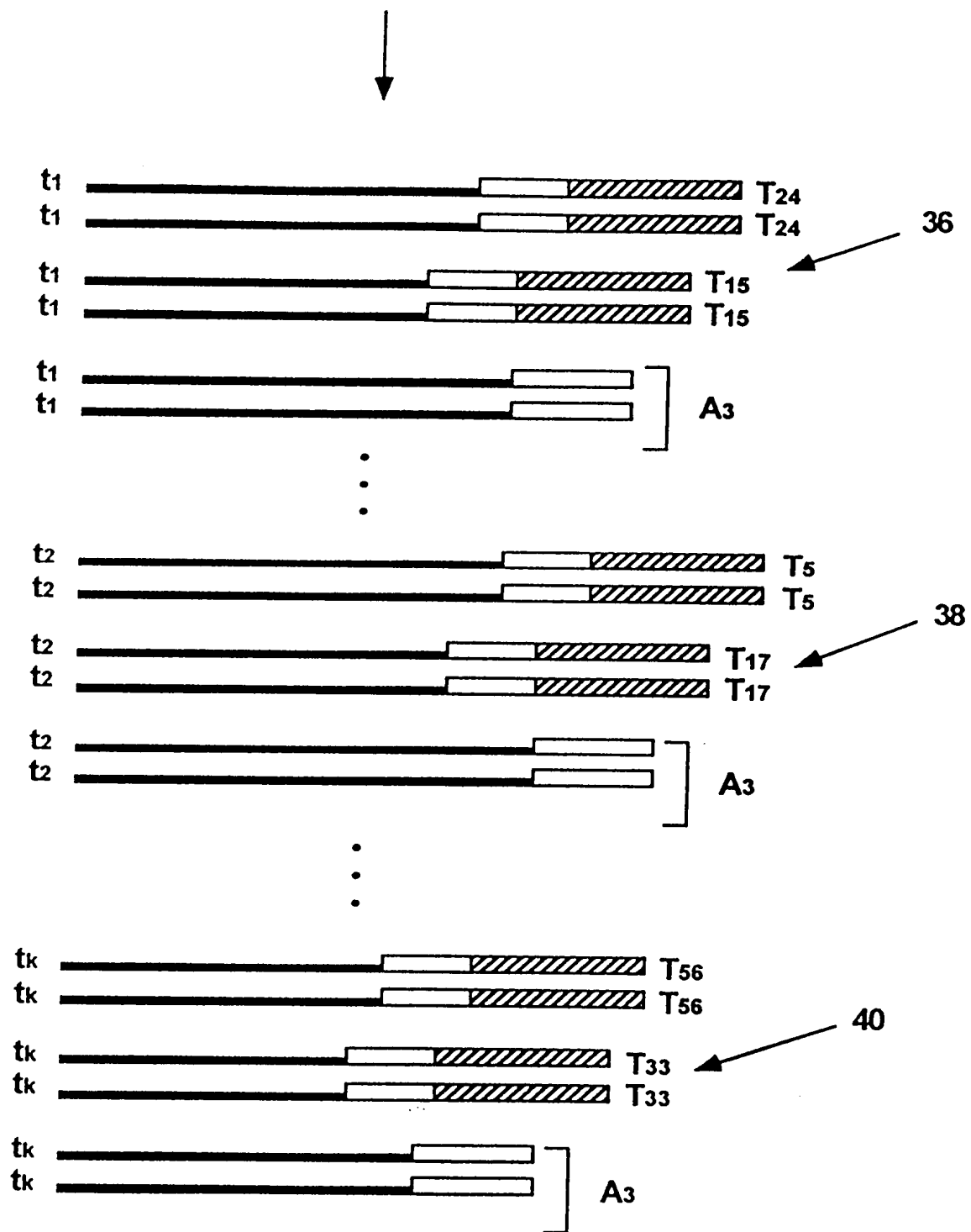


Fig. 1C



Cleave with A_3 endonuclease &
Ligate third set of encoded
probes (42)

Fig. 1D

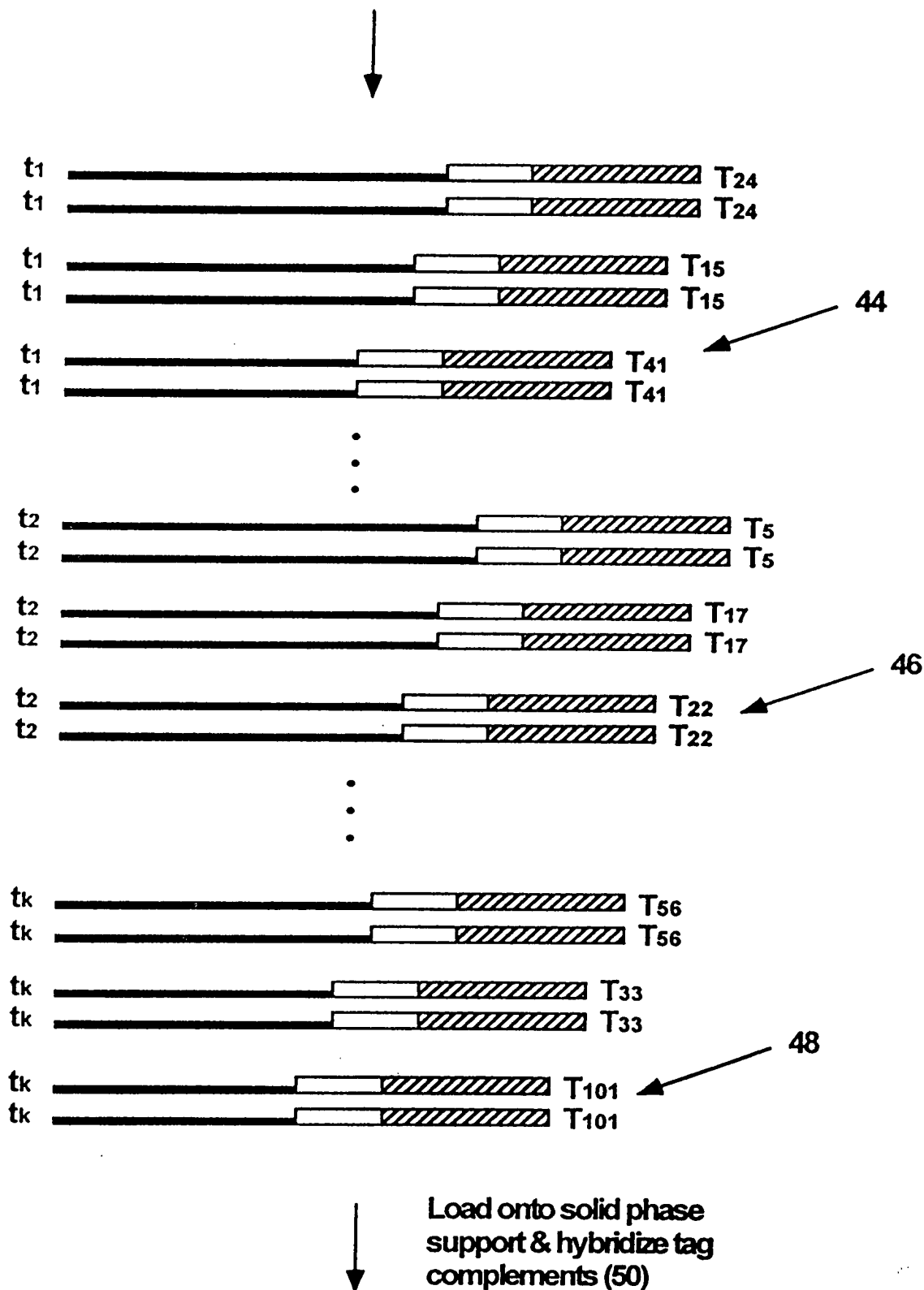


Fig. 1E

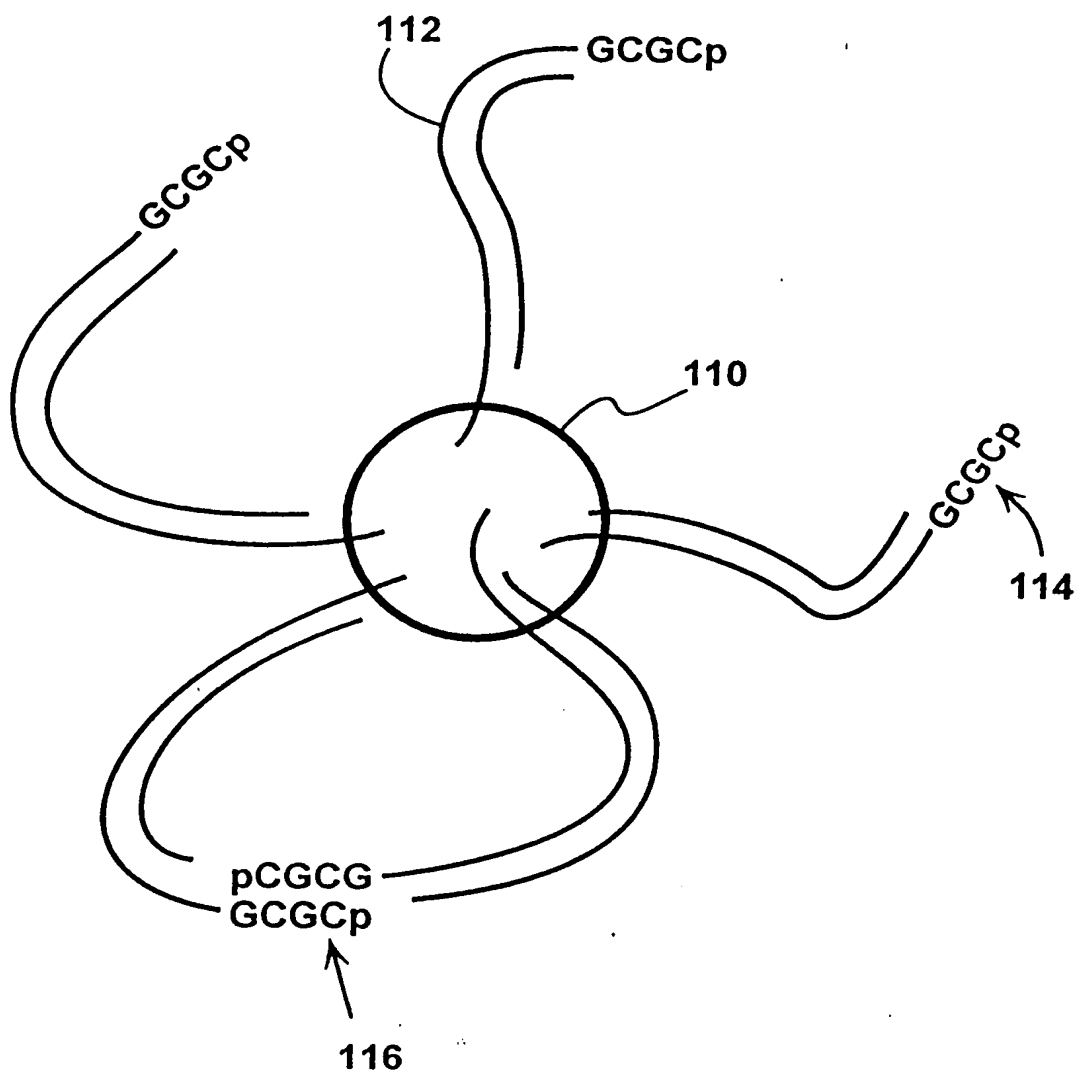


Fig. 2

08946138 100797

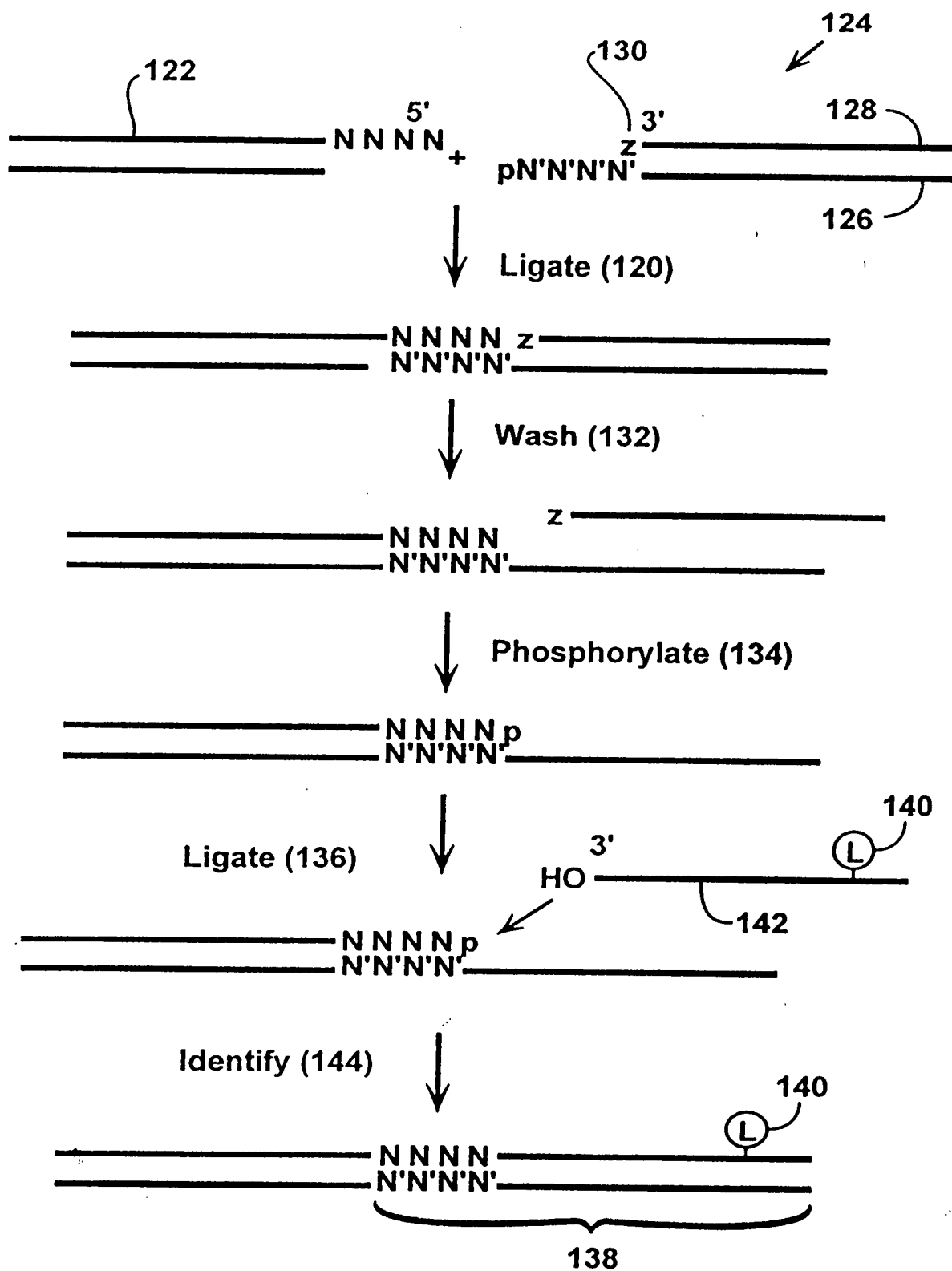


Fig. 3A

08946138 100797

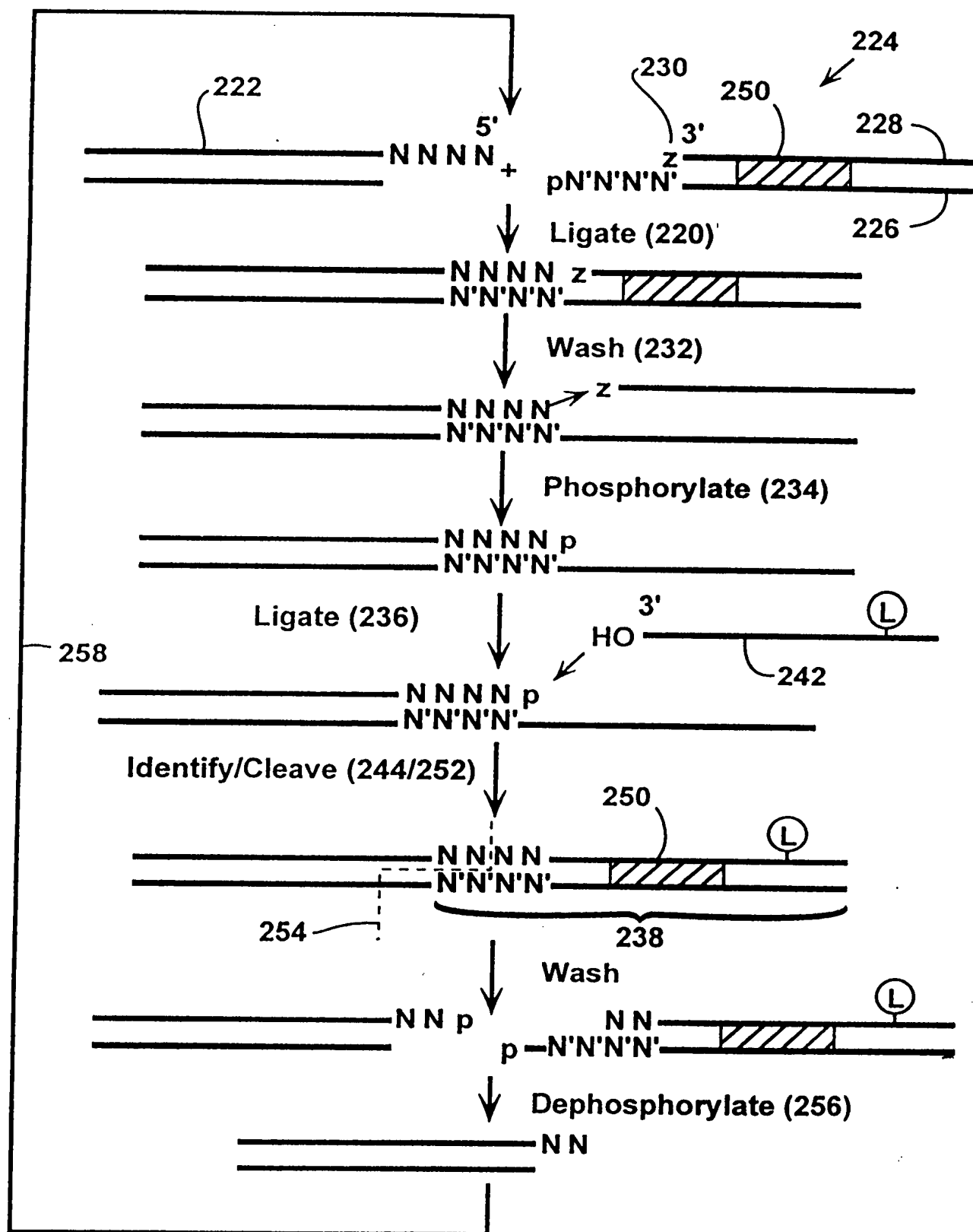


Fig. 3B

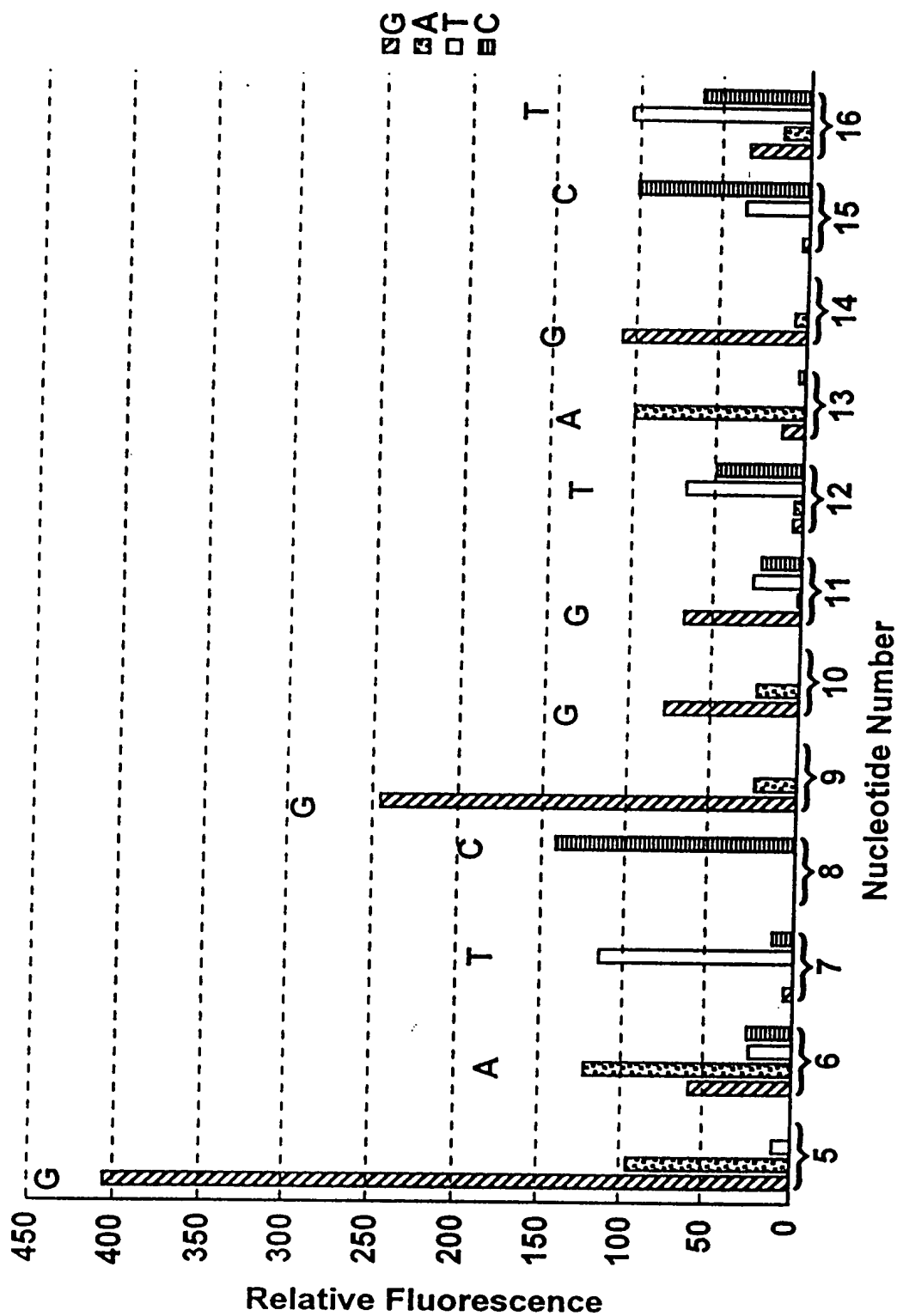


Fig. 4

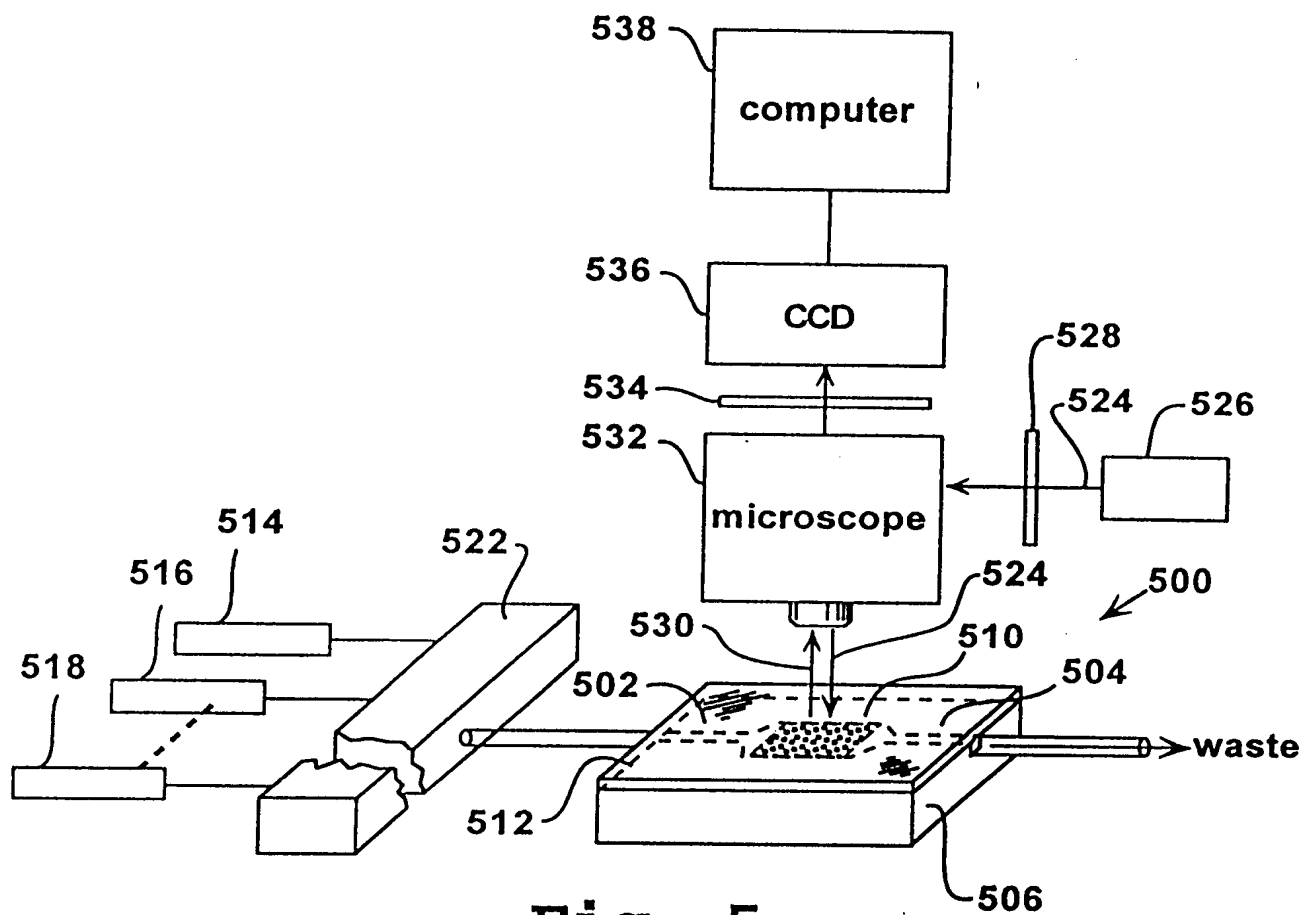


Fig. 5